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ENCLOSURE

Comments on Intelligence Subject Code
(Second Draft, Revised Edition)
CODIB-ISC-D-2/1
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The deletion of sections J. Physical Geography, K. Military Geography, and L. Surveying; Geodesy; Cartography in Chapter III. Science and Technology; Engineering, part II, Mathematics and Physical Science is recommended. It is suggested that the following coding categories be entered in lieu of the complete deletion.

J. Geography and Cartography (Geography is the study of the location and distribution of physical and cultural features and their areal interrelationships. Cartography is the art and science of portraying by graphic means mappable data orientated to the earth's surface.)

1. Organizations and Facilities, including surveying and mapping agencies (See also International Scientific Organizations - Chap. I, International Organizations and Conferences Section)
2. General Areal Description
   a. Geographic Expeditions and Explorations (See also Geophysical Expeditions, Chap. III, Sec. II. E. 2; and Oceanographic Expeditions, Chap. III, Sec. II. E. 7)
   b. Regional Intelligence Studies; Travel Narratives; Trip Reports (Reporting on geographic and/or economic features observed during official or pleasure travel)

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c. Guide Books and Informal Reports of a Guide Book Type

3. Physical Geography (See also Meteorology, II. G. inc. Climate, II. G. 5, above; Geophysics: Geomagnetic Stations, II. E. 7 and Gravimetric Stations, II. E. 8; [Oceanography] Dynamics, II. H. 4 and Sea Ice, II. H. 5)

a. Geomorphology - inc. Physiography, Glaciology, Land Forms, Relief Features (See also Physical Geology, II. F. 2, above)

b. Drainage Systems - Location and Extent of River Systems, Lakes, Marshes, Bogs

(1) Sources of Potable Water - Location of Unpolluted Water inc. Springs, Wells, Ice (See also Surface Water, II. I. 3, above)

c. Soil and Subsoil Types, inc. Permafrost (See also Chap. IV - Part III: Soil Conservation, III. B. 3, and Irrigation, Reclamation and Drainage, III. B. 4)

d. Vegetation (See also Botany - Ecology, II. B. 4, above, and Chap. IV - Part II: Forestry Practices, II. E)

(1) Native vegetative cover, distribution of forests

(2) Edible plants, inc. native vegetation and distribution of agricultural crops, by region (See also Chap. IV - Part III: Harvesting and Storing, III. B. 7)

(3) Poisonous plants

e. Fauna (See also Zoology - Ecology, II. C. 5, above)

(1) Edible animals, wild and domestic, including fish, birds, reptiles and insects (See also Chap. IV - Part I: Hunting and Trapping, I. B. 6; Part III: Fishing and the Economy, III. F. 2)

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(2) Predatory animals, poisonous insects, reptiles, etc. (See also Medicine - Accidents, Poisoning, Violence, IV. A. 4, below)

4. Political, ~~and~~ Administrative, and Cultural (See also Chap. II. Social and Cultural Structure and Institutions, Parts I through IV, inc. population distribution, social patterns of indigenous groups, customs, religion, education, health and public welfare)

a. International Boundaries and Internal Divisions

b. Cities, Towns, Urban Areas

c. Settlement Patterns Other Than Urban, inc. location of agricultural activities, forest stations, religious institutions, recreation camps and other facilities, extent of tribal lands, areas of nomad migration, etc. (See also Chap. IV - Part III: Agriculture and the Economy, inc. land utilization, collective farms, etc.)

d. Geographic Place Names

5. Economic Geography (See also Chap. IV. Commerce, Industry, Finance, and Chap. VI. Resources, Commodities, Weapons)

a. Distribution of Minerals inc. extent of deposits and location of mines

b. Location of Petroleum Exploration and Exploitation

c. Power Network inc. Location of dams and other installations

d. Distribution and Regional Interdependence of Industry (See also Chap. IV - Part IV: Industrial Mobilization inc. underground installations, dismantling, relocation, etc. IV. C.)

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6. Transportation (See also Chapter V. Transportation and Communications Systems, Parts I through VIII, inc. all conventional networks -- road, railroad, inland waterway, civil air, pipelines, and telecommunications)
   a. Local Trails and Migration Routes
   b. Local Means in Undeveloped Areas (inc. caravan, dugout canoe, dogsled, etc.)
7. Military Geography (Geography as related to military operations, strategy, and tactics. See also Snow, Ice and Soil Mechanics, V.A.7, below)
   a. Terrain Analysis (Trafficability, Vegetation Cover, etc.)
   b. Coasts and Landing Beaches (Includes the area from the 5 fathom mark to the beach and inland to a distance of 50 miles)
   c. Invasion Routes
   d. Escape and Evasion (Routes, Techniques. Included here are evasion and escape studies as well as actual escape routes used by military and non-military personnel)
   e. Survival Data and Techniques
   f. Other
8. Cartography; Surveying; Geodesy (See also Oceanographic Charts and Maps, II. H. 8, above, and Surveying and Mapping Equipment - Chap. VI. Medical, Scientific, and Engineering Instruments Section)

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a. Surveys, Surveying, and Surveying Techniques

(1) Ground Surveys and Surveying

(2) Hydrographic Surveys and Surveying

(3) Aerial Photographic Surveys and Surveying

(4) Geodetic Surveys and Gravimetric Surveys

b. Cartography, Mapping

(1) Photogrammetry (The process of making maps from photographs, especially aerial photographs)

(2) Map Signs and Symbols

(3) Map specifications

(4) Cartographic Handbooks and Manuals

c. Maps and Charts

(1) Maps, Special Subject and Series

(2) City Plans, Port Plans

(3) Marine Charts

(4) Aeronautical Charts

(5) Atlases, Gazetteers, Glossaries

(6) Map Catalogs

(7) Map Reproduction

(8) Classification and Control of Maps

d. Mapping Programs

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